

Flexco 16/86 Multi-Performance Tile & Tread Adhesive

DESCRIPTION

Flexco 16/86 Multi-Performance Tile and Tread Adhesive is a solvent free, high strength, acrylic adhesive for indoor installations over porous and some non-porous substrates on grade, below grade and/or above grade. This adhesive contains antimicrobial protection that protects the dried/applied adhesive from mold, mildew and bacteria that cause odors and product degradation. Use of this adhesive is limited to casual foot traffic in areas where there are no lateral shear stresses or rolling loads, in areas where the temperature is maintained between 65°F (19°C) and 85°F (30°C), and in areas that will not be subjected to moisture or other liquids.

COLOR

Off-White

PACKAGING

1 Gallon Plastic Pails, 4 Pails per Case
4 Gallon Plastic Pails

WEIGHT

10 Pounds per Gallon Unit
40 Pounds per Gallon Case Unit
40 Pounds per 4-Gallon Unit

TROWEL SIZES

Smooth Porous Surfaces, 1/16" x 1/16" x 1/16" Flat V Notch Trowel



Rough Porous Surfaces, 1/16" x 1/16" x 1/16" Square Notch Trowel



Non-Porous Surfaces, 1/32" x 1/16" x 1/32" U Notch Trowel



COVERAGES

Approximately 125-175 Square Feet per Gallon

RECOMMENDED SUBSTRATES

Recommended for properly prepared Concrete and Wood

ADHESIVE WORKING TIME

Flash Time: 10-15 Minutes or until tacky to the touch

Working Time: 45 Minutes

MOISTURE AND PH REQUIREMENTS

ASTM F 1869; Calcium Chloride, 4.0 lbs
ASTM F 2170; Relative Humidity, 70%
pH; 9 or less

PRODUCTS

Natural Elements Premium Wood Vinyl Plank, Natural Elements Luxury Vinyl Stone Tile, Flexco Radial Tile, Evolving Styles Rubber Tile, Hammered Tile, Rubber Sheet, Appeal Vinyl Tile, Contract Vinyl Tile, Health Design Vinyl Tile, WoodTones Premium Wood Vinyl Plank, Rubber Stair Tread, Rubber Riser, Rubber Stringer, Vinyl Stair Tread, Vinyl Riser and Vinyl Stringers

CLEAN UP

Remove any adhesive from surface of materials with a soft clean cloth with warm soapy water, while the adhesive is still wet. If adhesive has dried, gently clean the surface with a soft clean cloth with denatured alcohol.

CALCULATED VOCs

<13 Grams per Liter of Coating, per SCAQMD Rule #1168

LIMITATIONS

Foot traffic after 24 hours
Light rolling loads after 48 hours
Heavy rolling loads after 96 hours
Maintenance after 48 hours

Not for use over existing floor covering or old adhesives
Not for use outdoors

SHELF LIFE

Shelf life is one year when stored at 70° F (21° C) in an unopened container

FREEZE THAW STABILITY

Material is Freeze Thaw Stable, up to five (5) cycles. Completely mix after frozen only after complete thawing.

QUALIFICATIONS

CRI Green Label Plus, CHPS and LEED Compliant

As not all information can be covered within this general guide, please refer to the appropriate Product Data Sheets, Installation and/or Maintenance Instructions for additional detailed information. Obtain from www.flexcofloors.com by clicking the Technical Support link, emailing installhelp@flexcofloors.com, or by contacting Flexco Customer Service @ 800-633-3131.

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